

Work Order ID 148175

Wednesday, September 07, 2016 7:41:48 AM

148175

Page 1

Item ID: D412-702-323

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Harness Assembly

Start Date: 6/22/2016 Start Qty: 2.00

2

Cust Item ID:

Required Date: 6/27/2016 Req'd Qty: 2.00

2

Customer:

Reference:

Approvals: Process Plan:

DAS
21
9-89

Date: SEP 07 2016 Tooling:

Date:

Run Start

NR1

QC:

Date: SPC (Y/N):

Date:

Stop

NR2Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

Draw Nbr

Revision Nbr

ICAD412-702

REV4

100

0.00

Pickit

SEP 07 2016

DAS
6
9-89***100***

Small Fab

Memo

0.08

Small Fab

Assemble as per dwg ICA D412-702 p.49

2x

DAS
36
9-89
16/09/13

110

QC5- Inspect part completeness to step on W/O

0.00

110

QC

Memo

0.01

Quality Control

2

DAS
38
9-89

SEP 14 2016

120

0.00

120

Packaging

Memo

0.00

Packaging

Identify with P/N & CHG# and pack for shipping as per PPPD412-702-323

CHG001

Location:

PPP Rev:

5468

DAS
6
9-89

2

SEP 16 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐																																																													
Date :		Step #:		QTY Effective :				MRB (QSI042) Approval																																																									
Description Work Order Deviation				Disposition				Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval																																																									
Root Cause		FAULT CATEGORY																																																															
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐	Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐	Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐	Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐	Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐	Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐	Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐	Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐	LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐	Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐	Past Expiry Date ☐	Manufacturing Process ☐	OTHER :			
Misidentified ☐	Past Due ☐																																																																

Work Order ID 148175

Wednesday, September 07, 2016 7:41:48 AM

148175

Page 2

Item ID: D412-702-323**Revision ID:****Item Name:** Harness Assembly**Start Date:** 6/22/2016 **Start Qty:** 2.00**Required Date:** 6/27/2016 **Req'd Qty:** 2.00**Reference:****Approvals:****Process Plan:****Date:****Tooling:****Date:****Run****Start*****NR1*****QC:****Date:****SPC (Y/N):****Date:****Stop*****NR2*****Sequence ID/
Work Center ID****Operation
Description****Set Up/
Run Hours****Tool ID****Tool #****Plan
Code****Accept
Qty****Reject
Qty****Reject
Number****Insp.
Stamp**

130

QC21- Final Inspection - Work Order Release

0.00

130

QC

Memo

0.03

DAS
21
9-89

SEP 1 6 2016

Quality Control

DAS
21
9-89

SEP 1 6 2016

Accept***N900040100*****Setup****Start*****NS1*****Stop*****NS2*****Cust Item ID:****Customer:**

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS <table style="width:100%; border: none;"> <tr> <td style="width:12.5%;">Skid-tube ☐</td> <td style="width:12.5%;">Cross tube ☐</td> <td style="width:12.5%;">Water Jet ☐</td> <td style="width:12.5%;">Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>						Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐																						
Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐																						
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Large Fab ☐	Composite ☐	Supplier ☐																							
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval																		
Description Work Order Deviation				Disposition				Completed By																	
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8-2029 9-2029 10-2029 11-2029 12-2029 13-2029 14-2029 15-2029 16-2029 17-2029 18-2029 19-2029 20-2029 21-2029 22-2029 23-2029 24-2029 25-2029 26-2029 27-2029 28-2029 29-2029 30-2029 31-2029 1-2030 2-2030 3-2030 4-2030 5-2030 6-2030 7-2030 8-2030 9-2030 10-2030 11-2030 12-2030 13-2030 14-2030 15-2030 16-2030 17-2030 18-2030 19-2030 20-2030 21-2030 22-2030 23-2030 24-2030 25-2030 26-2030 27-2030 28-2030 29-2030 30-2030 31-2030 1-2031 2-2031 3-2031 4-2031 5-2031 6-2031 7-2031 8-2031 9-2031 10-2031 11-2031 12-2031 13-2031 14-2031 15-2031 16-2031 17-2031 18-2031 19-2031 20-2031 21-2031 22-2031 23-2031 24-2031 25-2031 26-2031 27-2031 28-2031 29-2031 30-2031 31-2031 1-2032 2-2032 3-2032 4-2032 5-2032 6-2032 7-2032 8-2032 9-2032 10-2032 11-2032 12-2032 13-2032 14-2032 15-2032 16-2032 17-2032 18-2032 19-2032 20-2032 21-2032 22-2032 23-2032 24-2032 25-2032 26-2032 27-2032 28-2032 29-2032 30-2032 31-2032 1-2033 2-2033 3-2033 4-2033 5-2033 6-2033 7-2033 8-2033 9-2033 10-2033 11-2033 12-2033 13-2033 14-2033 15-2033 16-2033 17-2033 18-2033 19-2033 20-2033 21-2033 22-2033 23-2033 24-2033 25-2033 26-2033 27-2033 28-2033 29-2033 30-2033 31-2033 1-2034 2-2034 3-2034 4-2034 5-2034 6-2034 7-2034 8-2034 9-2034 10-2034 11-2034 12-2034 13-2034 14-2034 15-2034 16-2034 17-2034 18-2034 19-2034 20-2034 21-2034 22-2034 23-2034 24-2034 25-2034 26-2034 27-2034 28-2034 29-2034 30-2034 31-2034 1-2035 2-2035 3-2035 4-2035 5-2035 6-2035 7-2035 8-2035 9-2035 10-2035 11-2035 12-2035 13-2035 14-2035 15-2035 16-2035 17-2035 18-2035 19-2035 20-2035 21-2035 22-2035 23-2035 24-2035 25-2035 26-2035 27-2035 28-2035 29-2035 30-2035 31-2035 1-2036 2-2036 3-2036 4-2036 5-2036 6-2036 7-2036 8-2036 9-2036 10-2036 11-2036 12-2036 13-2036 14-2036 15-2036 16-2036 17-2036 18-2036 19-2036 20-2036 21-2036 22-2036 23-2036 24-2036 25-2036 26-2036 27-2036 28-2036 29-2036 30-2036 31-2036 1-2037 2-2037 3-2037 4-2037 5-2037 6-2037 7-2037 8-2037 9-2037 10-2037 11-2037 12-2037 13-2037 14-2037 15-2037 16-2037 17-2037 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Picklist Print

Wednesday, September 07, 2016 7:41:53 AM

Page 1

Work Order ID: 148175

148175

Parent Item: D412-702-323

D412-702-323

Parent Item Name: Harness Assembly

Start Date: 6/22/2016

Required Date: 6/27/2016

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP Rev:A, new issue DD 10.04.30 verified:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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D3570-4

Manufactured

No

100

Each

25.0000

1

2

D3570-4

Bracket

**

16/09/13
DAS
36
9-89

Location

Loc Qty

Loc Code

GA

25

145705

19

147381

6

D4088-043

Manufactured

No

100

Each

13.0000

1

2

D4088-043

Shoulder Harness

**

DAS
6
9-89

Location

Loc Qty

Loc Code

ST470

13

~~146264~~

3

~~147396~~

5

148139

5

MS24694-S50

Purchased

No

100

Each

309.0000

4

8

MS24694-S50

Screw

**

DAS
6
9-89

Location

Loc Qty

Loc Code

GA

37

m134370

37

ST284

272

m134502

272

SEP 07 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

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Picklist Print

Wednesday, September 07, 2016 7:41:53 AM

Page 2

Work Order ID: 148175

Parent Item: D412-702-323

Parent Item Name: Harness Assembly

148175

D412-702-323

Start Date: 6/22/2016

Required Date: 6/27/2016

Start Qty: 2.00

Required Qty: 2.00

NAS1149D0332J

Purchased

No

100

Each

1,598.000

4

8

NAS1149D0332.J

Washer

**

12

DAS
6
9-89

Location

Loc Qty

Loc Code

CA

6

m129682

6

FP001

510

m134848

510

ST260a

600

m135566

600

ST264

482

m135536

482

MS21042L3

Purchased

No

100

Each

1,788.000

4

8

MS21042L3

Nut

**

DAS
6
9-89

Location

Loc Qty

Loc Code

FP001

14

m133790

14

GA

303

m134360

112

m135135

191

OVER007

600

m135530

600

ST303

871

m135135

271

m135407

600

SEP 07 2016

Wednesday, September 07, 2016 7:41:53 AM

Shop Packet Print

Page 2

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

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